262290 E25th880

APPROVED BY DRAFTSMAN
O.G. FIG. 2A
CLASS 345
SUBCLASS 516

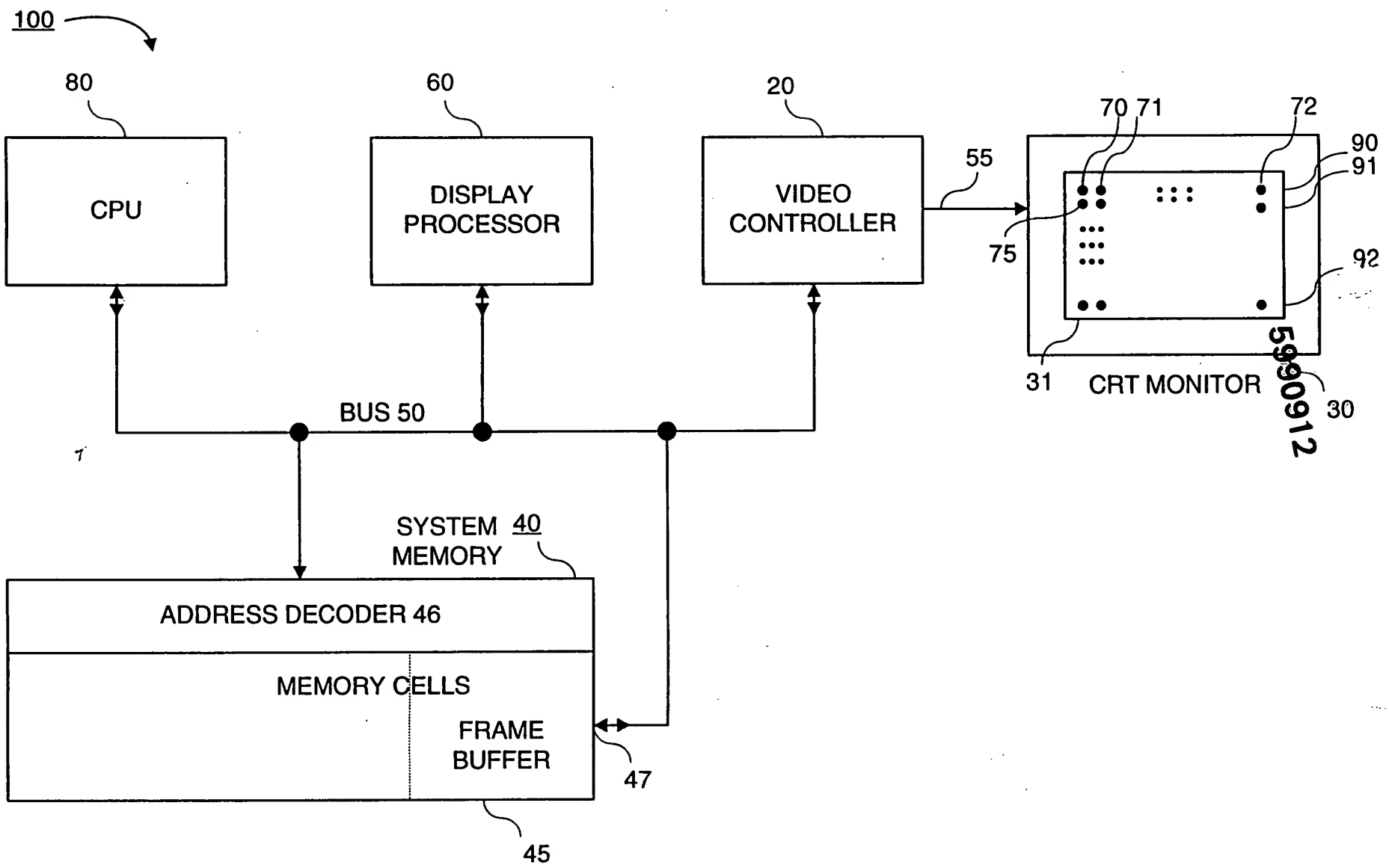

FIGURE 1
(PRIOR ART)

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O.G. FIG.
CLASS
SUBCLASS

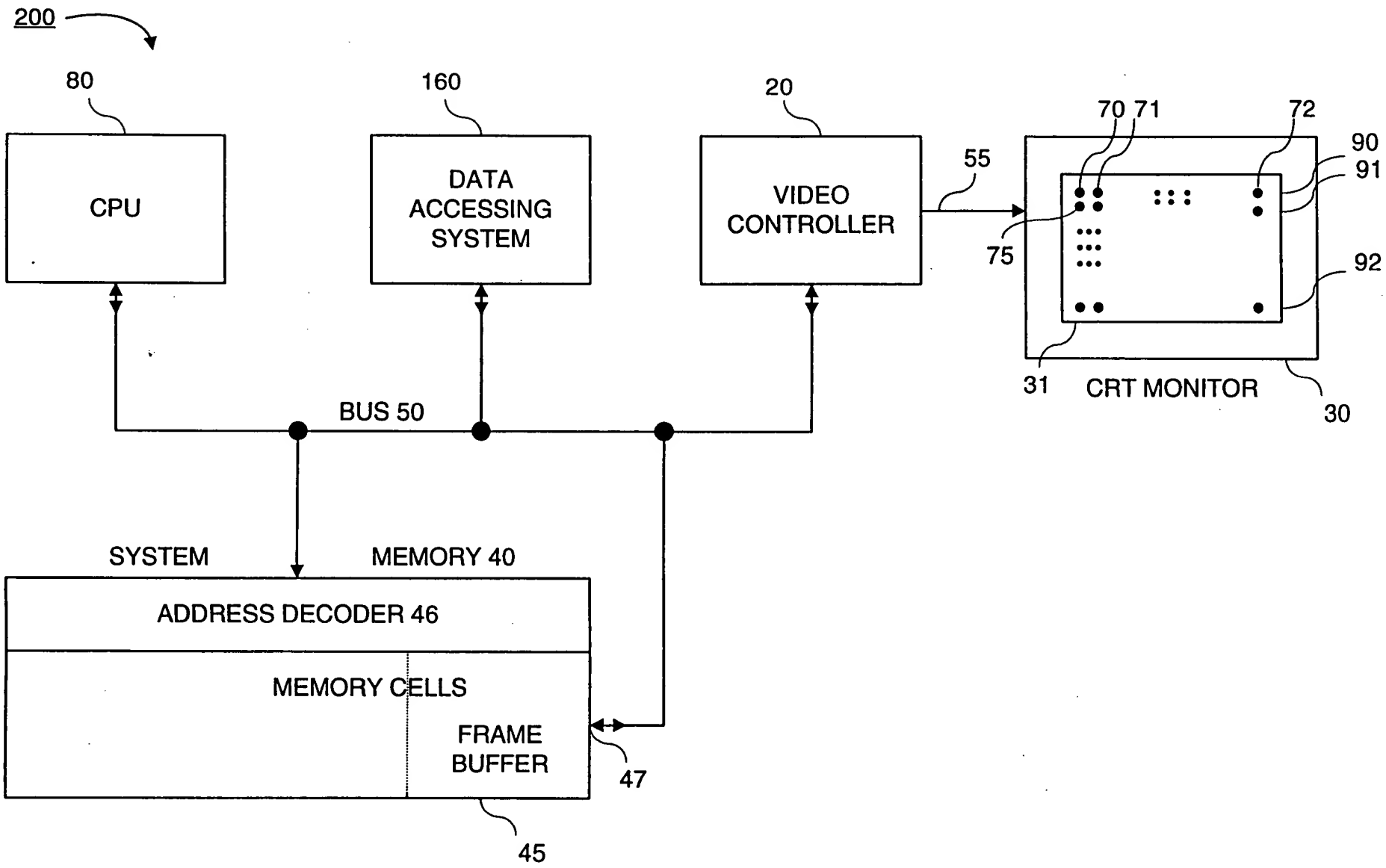

FIGURE 2

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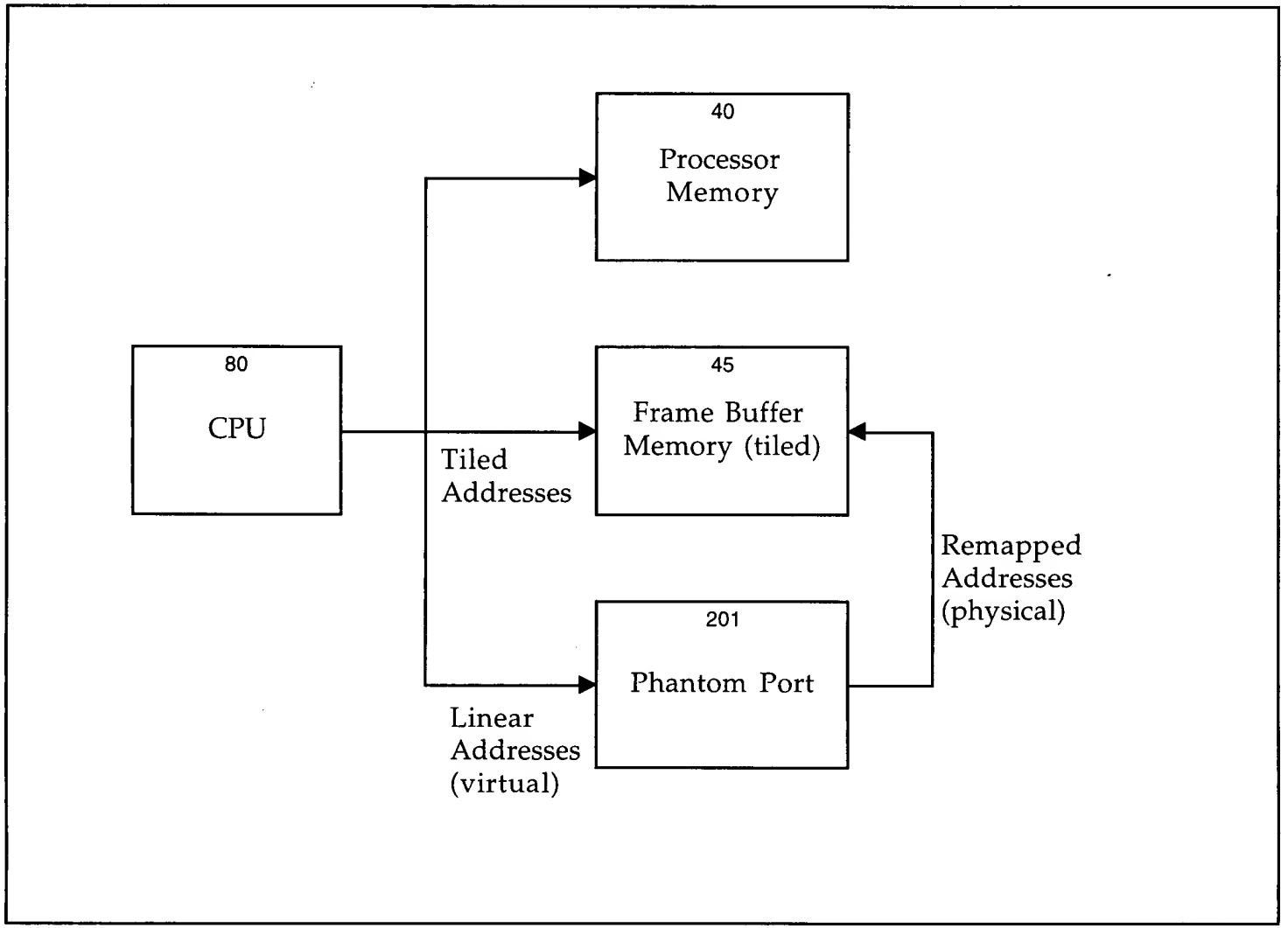
O.G. FIG. 2A
CLASS 345
SUBCLASS 516



200

FIGURE 2A

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

Linear Address to (X,Y)

X = Linear Address % Scan Length
Y = Linear Address / Scan Length

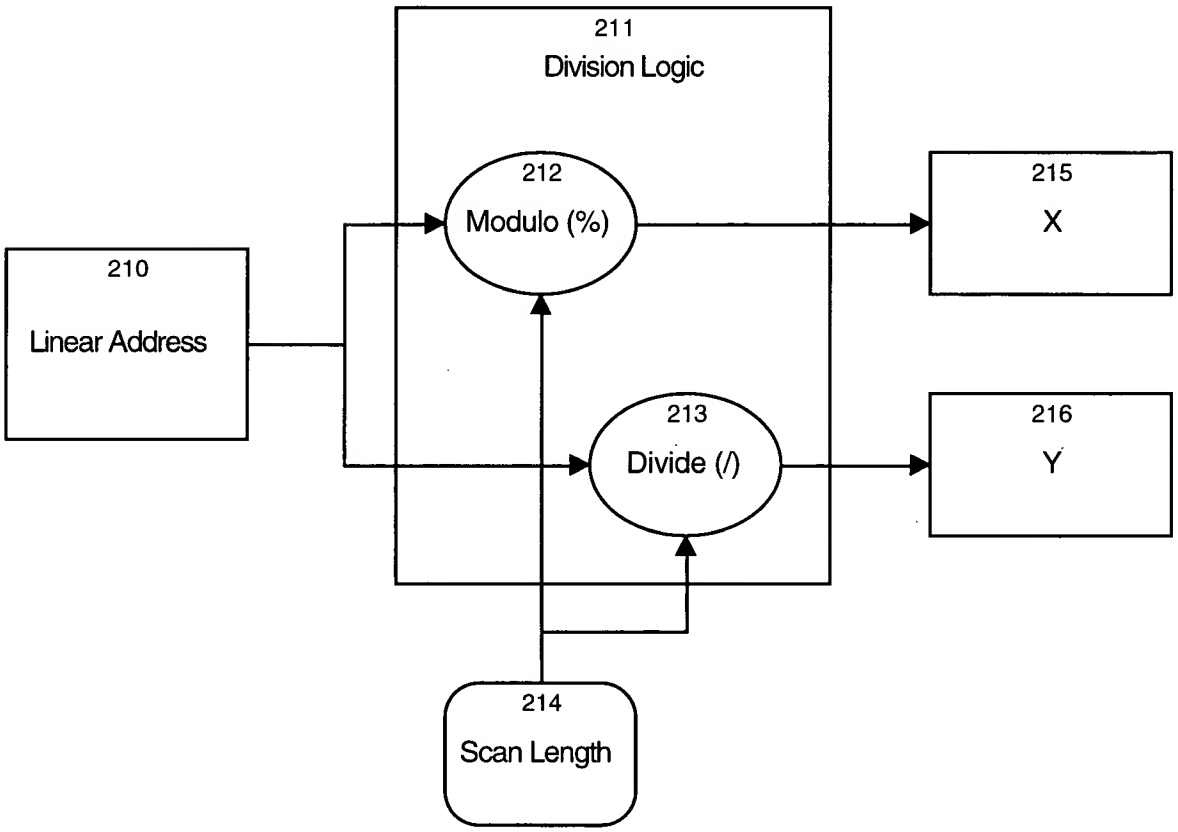


FIGURE 2B

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

(X,Y) to Linear Address

(X+(Y x scan length)) = Linear Address

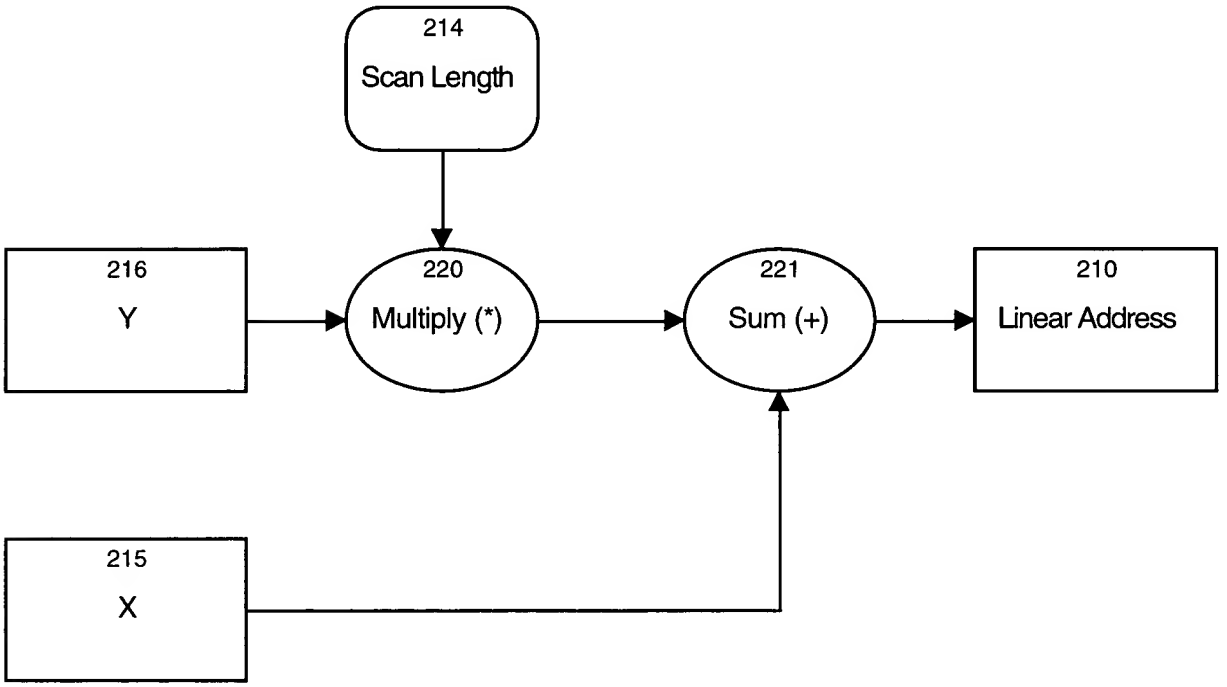


FIGURE 2C

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BY
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O.G. FIG.
CLASS
SUBCLASS

(X,Y) to Tiled Address

Bit Shuffle X and Y to get X' and Y'
(X' + (Y' x scan length)) = Tiled Address

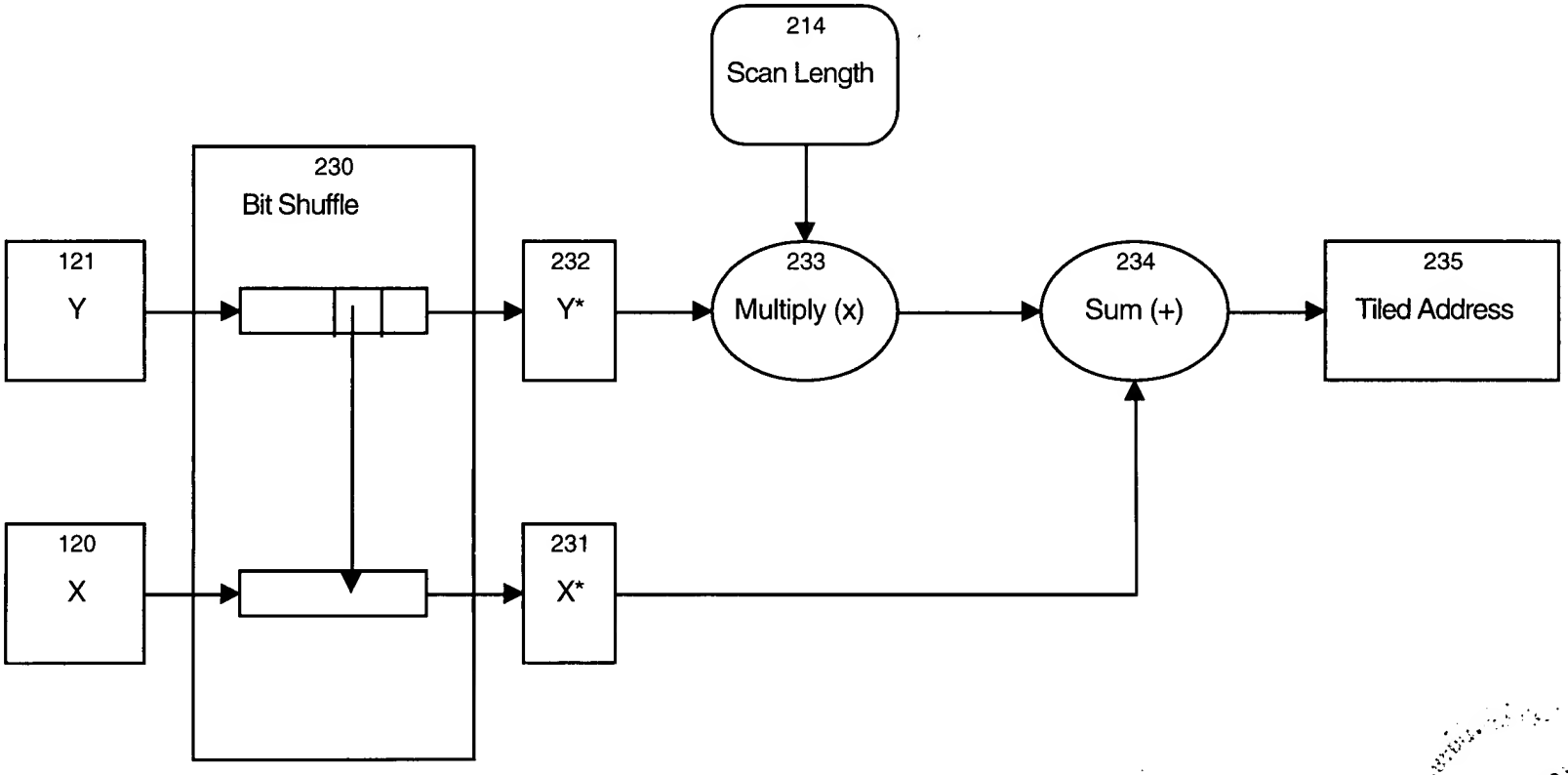

FIGURE 2D

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

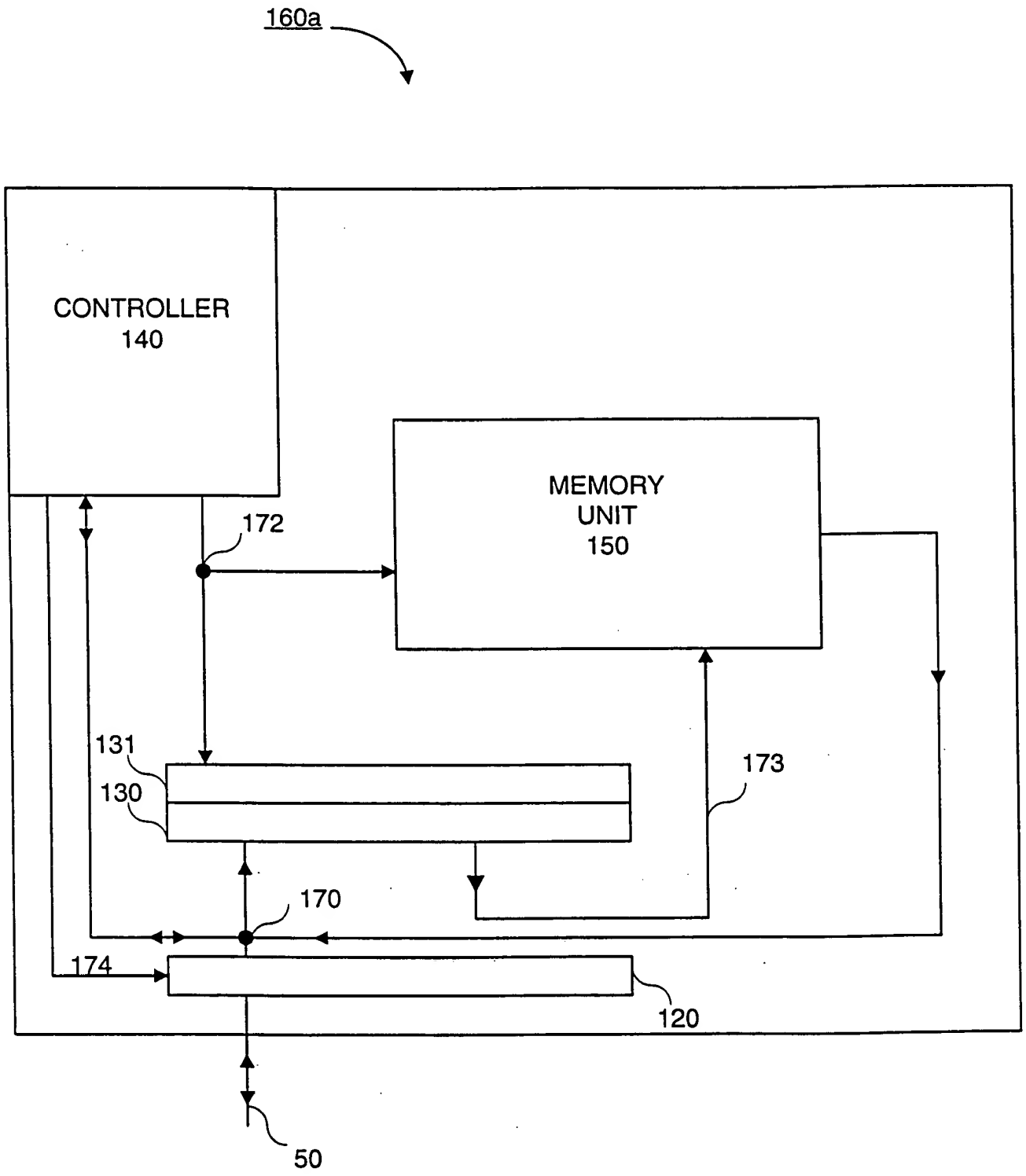

FIGURE 3

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

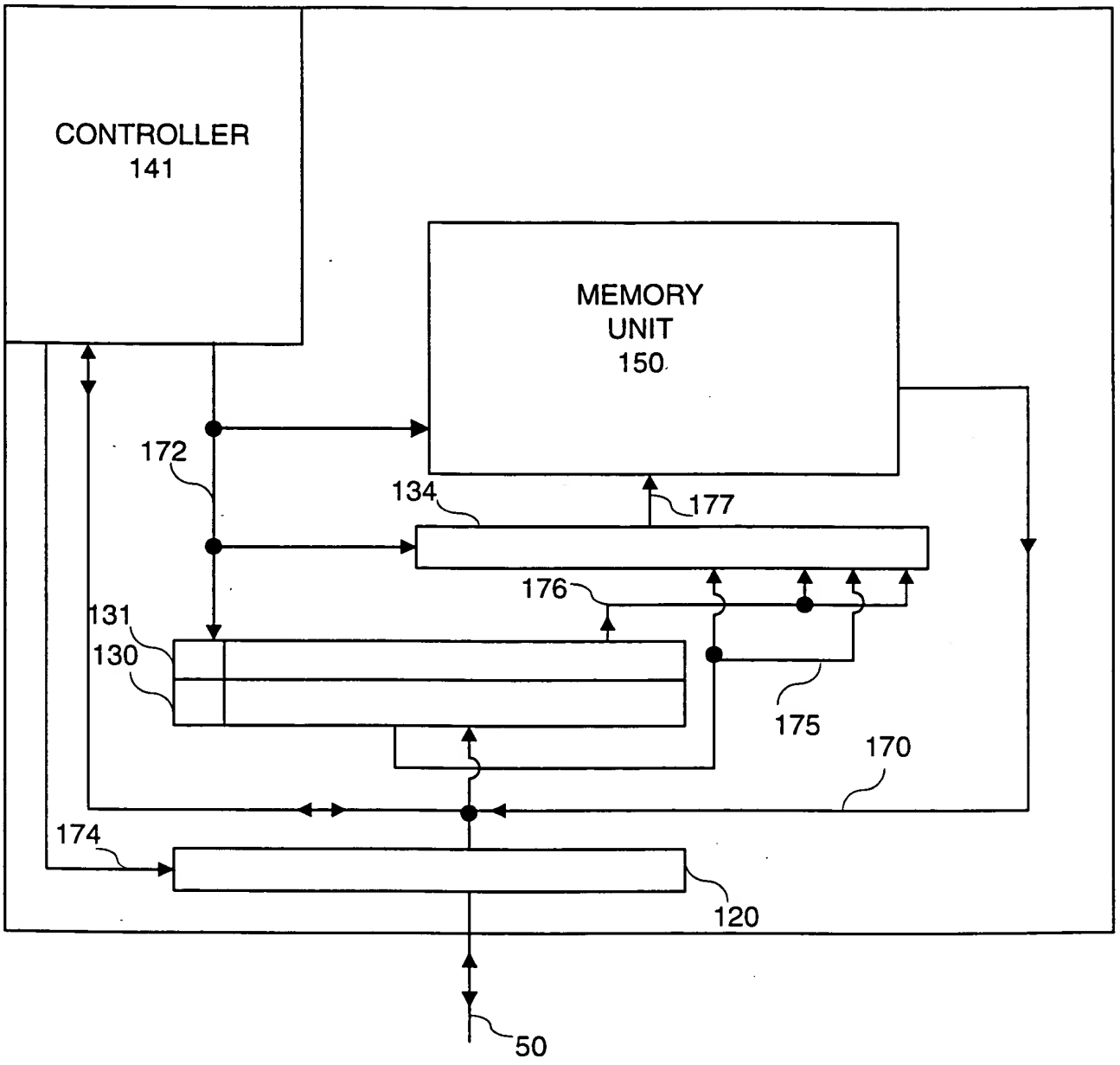

FIGURE 4

APPROVED BY DRAFTSMAN
O.G.
CLASS
SUBCLASS

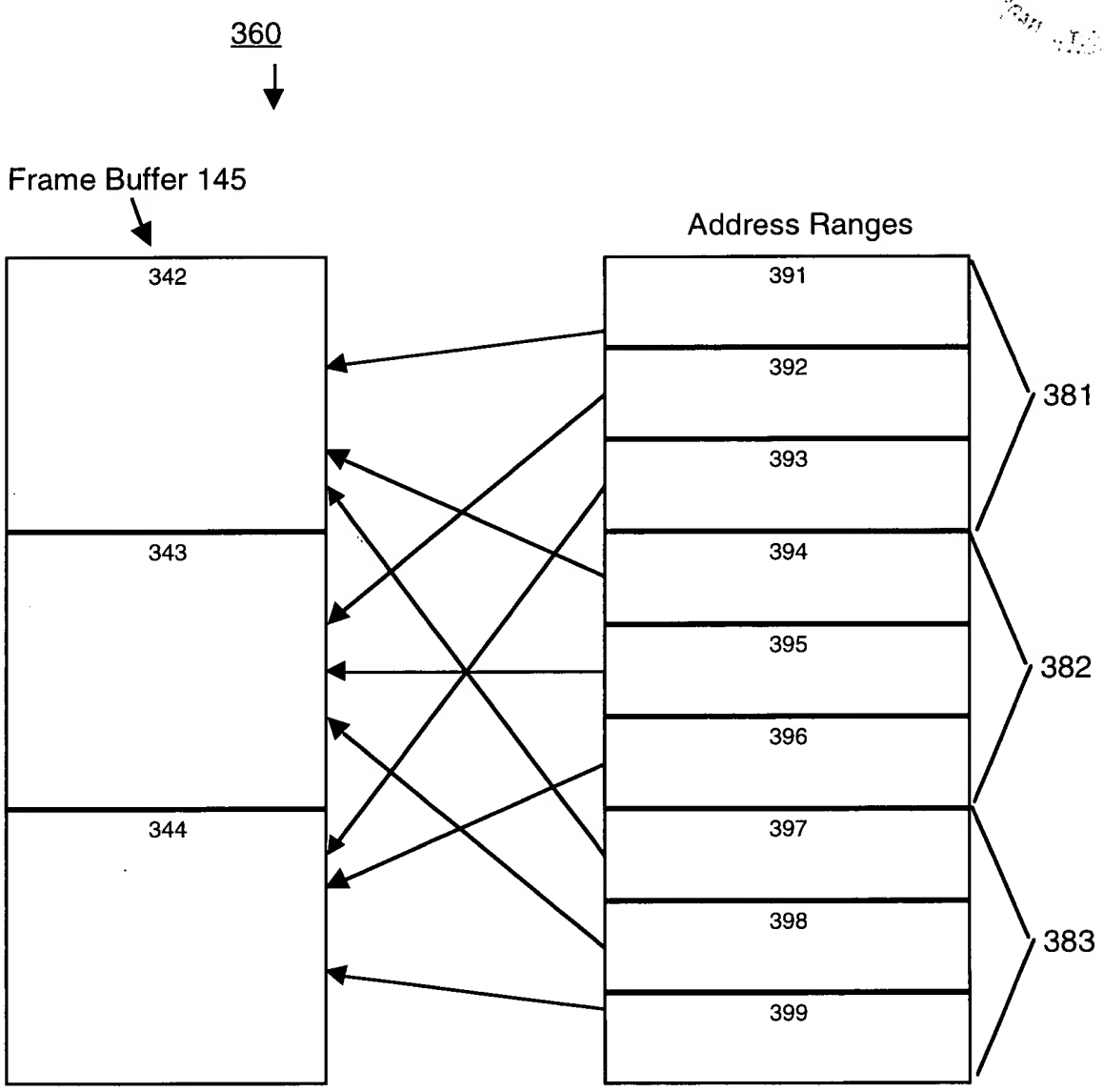

FIGURE 5

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCL.

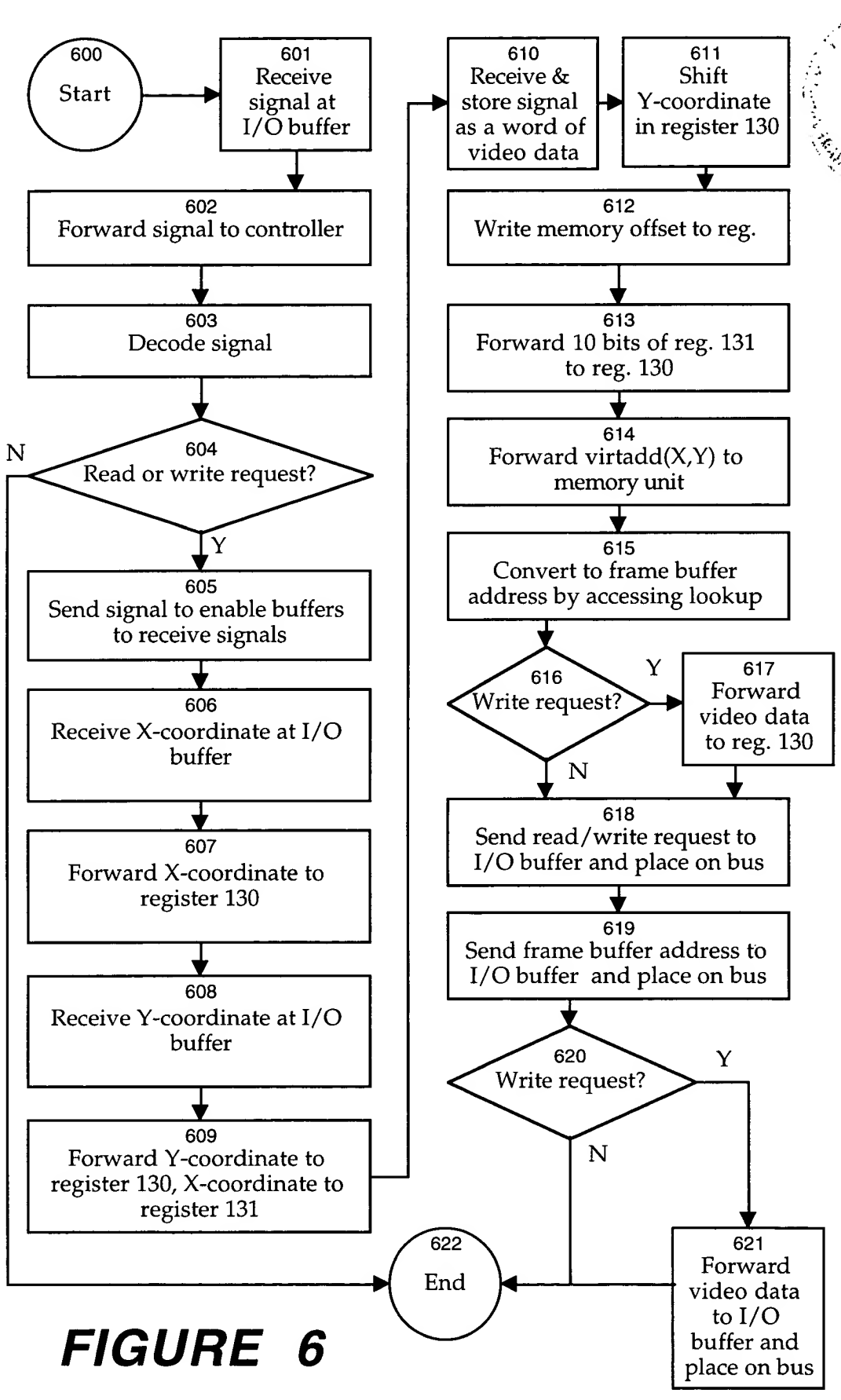

FIGURE 6

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

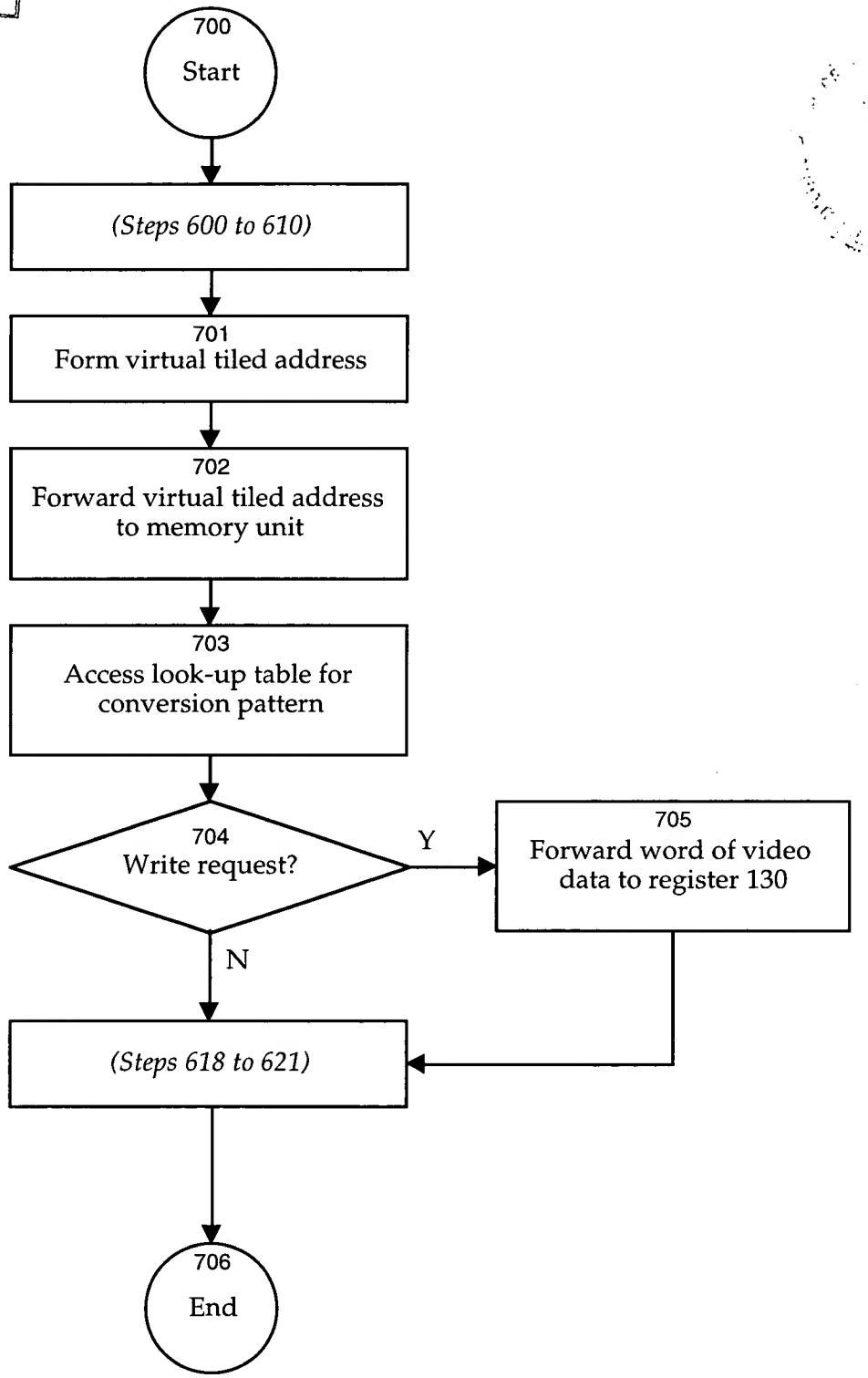

FIGURE 7